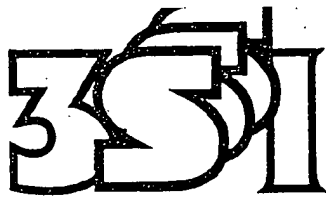


EXHIBIT I



Security Systems

page 1 of 2

→ Application/
Letter of
Request to
DOT.

9/10/02

September 10, 2002

Ms. Carol Monroe
United States Department of Transportation
Office of Hazardous Materials Regulations
400 Seventh Street, SW
Washington, DC 20590

Subject: Request for Competent Authority Approval of Security Pac® Electronic Protection System
"Smoke Only" ("No Tear Gas") Dye Packs

Dear Ms. Monroe:

Recently we requested of the Associate Administrator for Hazardous Materials Safety, per the guidelines of 49 CFR 173.56 (i), that our SecurityPac® Electronic Protection System "Smoke Only" ("No Tear Gas") Dye Packs be exempted from the provisions of Subchapter C, of Title 49CFR. This letter is given in response to the recommendation of Spencer Watson, Chemist, Office of Hazardous Materials Technology, that we formally request issuance of additional Competent Authority Approvals for distribution of our "Smoke Only" ("No Tear Gas") product line.

As set out in our August 19, 2002 correspondence to the Associate Administrator for Hazardous Materials Safety (copy attached), and as Dr. Ke and Mr. Watson have recently witnessed on a videotape, we have developed a new, state-of-the art, spunbonded olefin packaging system which is highly effective. Our spunbonded olefin packaging system consists of essentially three packaging components: inner, intermediate and outer packaging. The inner packaging is comprised of a 400 pound rated V3C weather resistant fiberboard box, each box of which contains one device. The intermediate packaging is comprised of a spunbonded olefin bag of not less than 0.15 mm nominal thickness, each bag of which contains one inner packaging securely sealed with a self-adhesive flap. The outer packaging is a specification 4G fiberboard box, comprised of a 200-400 pound rated V3C weather resistant material, each box of which contains not more than twelve (12) of the intermediate packagings.

The described packaging system has tremendous ability to breathe, at the same time filtering out any dye particulate in the unlikely event of a dye pack activation within the transportation system. As such, we are seeking newly assigned Competent Authority Letters and EX-Numbers for the sole purpose of packaging our SecurityPac® Electronic Protection System "Smoke Only" ("No Tear Gas") Dye Packs within our newly developed spunbonded olefin packaging system described herein.

For reference, given below is a listing of SecurityPac® Smoke Only ("No Tear Gas") Competent Authority Approvals presently in effect (original copies of which are attached hereto):

PO Box 340, 1661 Juniper Creek Road, Byron, GA 31008
Telephone: 478-956-5001 Fax: 478-956-5004

page 2 of 2, 9/10/02 letter

**3SI Security Systems Smoke Only EX Numbers
(In Effect)**

Security Pac® Product Description	3SI Product Drawing (Dwg.) No.	Product Classification	EX Number
SecurityPac Model MS	002-45382	1.4G	EX-8307100
FlexPac Model FS	002-45691	1.4G	EX-8307100A
ThinPac 1.0	51074938	1.4G	EX-2002060165

For reference, given below is a listing of those Security Pac® Electronic Protection System "Smoke Only" ("No Tear Gas") Dye Packs for which additional Competent Authority Approvals are sought, as pertains to the use of our highly effective spunbonded olefin packaging system. Please note in the table below that we merely changed the packaging drawing number, coincident with modifying the product description to include the use of an intermediate spunbonded olefin packaging material.

**3SI Security Systems Smoke Only EX Numbers
(Requested)**

Security Pac® Product Description	3SI Packaging Dwg. No.	Product Classification	EX Number
SecurityPac Model MS, Spunbonded Olefin Packaged (*Note: Dwg. No. 51000968 supercedes Dwg. No. 002-45382)	51075012	Under Review	In Process
FlexPac Model FS, Spunbonded Olefin Packaged (*Note: Dwg. No. 51001208 supercedes Dwg. No. 002-45691)	51075012	Under Review	In Process
ThinPac 1.0, Spunbonded Olefin Packaged (Dwg. No. 51074938)	51075012	Under Review	In Process
<p>*Note: The superceded drawing numbers listed above were developed due to the internal requirements of purchasing and installing a new MRP computer system. The products themselves were not changed and/or altered in any manner.</p>			

EXHIBIT I

Page 1 of 2

→ Application / Letter
of request to DOT,
10/16/02



October 16, 2002

Department of Transportation
Associate Administrator for Hazardous Materials Safety
Research and Special Programs Administration,
7th Street, SW
Washington, DC 20590-0001

P.O. Box 340
1661 Juniper Creek Road
Byron, GA 31008-0340

478-956-5001
478-956-5004 Fax

www.3sisecurity.com

Dear Sir:

This letter is to formally request, under 49 CFR 173.56 (i), that all of our SecurityPac® Electronic Protection System "Smoke and Tear Gas" dye packs be exempted from the provisions of Subchapter C, Title 49CFR. We are seeking newly assigned Competent Authority Letters and EX-Numbers for the sole purpose of packaging our SecurityPac® Electronic Protection System "Smoke and Tear Gas" dye packs within our newly developed, patent pending, spunbonded olefin packaging system. Coincident with this request, we respectfully request that Competent Authority Approvals be granted so as to exempt our SecurityPac® Electronic Protection System "Smoke and Tear Gas" dye packs from the provisions of the IMDG Code and ICAO Technical Instructions.

We make our request based upon the following:

1. **We plan to ship no more than 12 units within our proven Spunbonded Olefin Packaging system.** This packaging system, that is patent pending, consists of three packaging components represented by an inner, an intermediate, and an outer packaging. The inner packaging is comprised of a 400 pound rated V3C weather resistant fiberboard box, each box of which contains one device. The intermediate packaging is comprised of a spunbonded olefin bag of not less than 0.15-mm nominal thickness, each bag of which contains one inner packaging securely sealed with a self-adhesive flap. The outer packaging is a UN4G fiberboard box comprised of a 200-400 pound rated V3C weather resistant fiberboard. Batteries are never shipped within the dye packs themselves but are always packaged within a separate compartment of the packaging.
2. **We have previously received approval to ship up to 12 SecurityPac® "Smoke Only" (No Tear Gas) dye packs as non regulated materials based upon the use of our highly effective Spunbonded Olefin Packaging configuration described above.** As you will recall, Spunbonded Olefin has tremendous ability to "breathe" while also virtually retaining all of the contaminants associated with a dye pack activation within the packaging.
3. **Concentrations of CS Tear Gas, resulting from the activation of 12 dye packs within a specially fabricated one cubic meter chamber, as measured by an independent industrial hygiene laboratory, were well below the prescribed OSHA Permissible Limit (0.05 PPM).** Therefore although these devices contain CS tear gas, there is no additional risk to life, health, safety, and/or the environment within the transportation system when compared to those devices that do not contain tear gas (and have previously been approved).

To facilitate further consideration of our request, please find enclosed a video that shows the actual CS Tear Gas sampling methods and testing procedures. Also please find the following attachments:

1. **"Attachment A,"** provides an overview of the analytical findings applicable to measured CS Tear Gas findings associated with the activation of 12 SecurityPac® "Smoke and Tear Gas" dye packs under various test conditions. (Note: The respective data sheets are attached in "Attachment E" hereto.)

SecurityPac®
ELECTRONIC PROTECTION SYSTEM



page 2 of 2, 10/16/02 letter

2. "Attachment B," consists of two tables. The first table provides a listing of our current EX Numbers and 3SI part numbers for SecurityPac® "Smoke and Tear Gas" dye packs. These numbers do not reflect the usage of our newly developed Spunbonded Olefin packaging. The second table lists new 3SI Part numbers for these same devices that are packaged into our Spunbonded Olefin packaging for which de-regulation and new EX Numbers are sought. Please be aware that the differences between our various dye pack models are largely cosmetic (allowing for either thinner or more flexible configurations). Consequently, the various models present little to no discernable hazard differentiation within the transportation system.
3. "Attachment C" are copies of our current EX Numbers and 3SI part numbers for SecurityPac® "Smoke and Tear Gas" dye packs. These numbers do not reflect the usage of our newly developed Spunbonded Olefin packaging.
4. "Attachment D" is a table and drawings that depicts the various elements of our spunbonded olefin packaging system.
5. "Attachment E" consists of the pertinent analytical data and test methods employed.

Thank you in advance for your consideration of our request. Please feel free to contact me in the event I can provide further details. I look forward to achieving de-regulation of our SecurityPac® Smoke and Tear Gas dye pack product line through the use of our newly developed, and highly effective, spunbonded olefin packaging system.

Sincerely,



Reynold J. Gobris
VP Global Operations

Cc: Dr. Charles Ke
Chief, Science Group
US DOT, 400 7th St, SW
Washington, DC 20590-0001
(202) 366-4495

Spencer C. Watson
Chemist
US DOT, 400 7th St, SW
Washington, DC 20590-0001
(202) 366-8830

Richard A. Bowes
Head, Explosives Classifications and Hazards Analysis
Canada Explosives Research Laboratory
CANMET Complex
Haanel Drive
Nepean, Ontario, Canada K1R 7C5
(613) 995-0097

EXHIBIT 1



page 1 of 3,
5/8/03
Letter

→ Application / Letter of
request to DOT,
5/8/03

May 8, 2003

Ms. Carol Monroe
United States Department of Transportation
Office of Hazardous Materials Regulations
400 Seventh Street, SW
Washington, DC 20590

P.O. Box 340
1661 Juniper Creek Road
Byron, GA 31008-0340

478-956-5001
478-956-5004 Fax

www.3sisecurity.com

Subject: Request for Approval of Recommended Shipping Classifications: 3SI Security Systems'
ThinPac® II and ThinPac® III Products

Dear Ms. Monroe:

Please find enclosed a copy of a letter prepared by Dr. C.G. Watson, Chief Inspector of Explosives, Explosives Regulatory Division, Natural Resources Canada, dated March 14, 2003, regarding recommended classifications of numerous 3SI Security Systems' (3SI) ThinPac® II and ThinPac® III products. Upon your review of this information, may I ask that you issue appropriate Letters of Competent Authority to 3SI in this regard (14 in total).

Also included as a part of this letter is a comprehensive documentation package which was provided to Mr. Richard Bowes, Head, Explosives Certifications & Hazards Analysis, Natural Resources Canada, in addition to Mr. Jean-Luc, Explosives Inspector, Explosives Regulatory Division, Natural Resources Canada, at a meeting in Ottawa on February 19, 2003.

In the event you require further details, please follow up with me at (478) 956-5001.

Your prompt attention to this matter is greatly appreciated. Thank you.

Very truly yours

A handwritten signature in black ink, appearing to read 'Reynold Gobris', written over a horizontal line.

Reynold Gobris
Vice-President, Global Operations

CC: Dennis Ruth, Plant Manager, 3SI

Tom Oxenfeld, Chief Executive Officer, 3SI

SecurityPac
ELECTRONIC PROTECTION SYSTEM



AY. 7. 2003 8:29AM

NRCAN/RNCAN_ERD/DRE.

NO. 7254



Natural Resources
Canada

Ressources naturelles
Canada

Ottawa, Canada
K1A 0E4

page 2 of 3,
5/8/03
Letter

March 14, 2003

File: XP2050-T26-02111502

Please refer to file # in all correspondence

Mr. Reynold J. Gobris
Vice-President, Global Operations
3SI Security Systems
P.O. Box 340
1661 Juniper Creek Road
Byron (GA) 31008-0340
Tel: (478) 956-5001
Fax: (478) 956-5004
Internet: www.3sisecurity.com

RE: Authorization request for ThinPac II and III products

Dear Sir,

Based on the results of testing (letter X001591 revised of April 24, 2003 from the Canadian Explosives Research Laboratory to the Chief Inspector, copy to copy the ThinPac II and III products are classified according to the table enclosed with this letter.

Sincerely yours,

D. C. G. Watson
Chief Inspector of Explosives
Explosives Regulatory Division
580 Booth Street
Tel: 1 613 995 8251
Fax: 1 613 995 0480
email cwatson@nrcan.gc.ca
cc: Auth Circ
/cm

Canada

page 3 of 3
5/8/03
CLTH

Table - Recommended classifications on 3SI products.

Article.	Part number	Shipping name	UN number	Division-Compatibility Group ; Subsidiary	Packing Group	Packing instruction
ThinPac®II, Smoke Only Dye	51074977	Articles, pyrotechnic	UN 0243	1.4S	II	P135
ThinPac®II, Smoke & Tear Gas	51074978	Tear gas candles	UN 1700	6.1; 4.1	II	P600
ThinPac®3, Smoke Only Dye	51075033	Articles, pyrotechnic	UN 0243	1.4S	II	P135
ThinPac®3, Smoke & Tear Gas	51075034	Tear gas candles	UN 1700	6.1; 4.1	II	P600
ThinPac®II, Smoke Only Dye	51074977			Not Regulated*		
ThinPac®II, Smoke & Tear Gas	51074978			Not Regulated*		
ThinPac®3, Smoke Only Dye	51075033			Not Regulated*		
ThinPac®3, Smoke & Tear Gas	51075034			Not Regulated*		
ThinPac®3, Smoke Only	51075035	Signals, smoke	UN 0197	1.4S	II	P135
ThinPac®3, Smoke & Tear Gas	51075036	Signals, smoke	UN 0197	1.4G	II	P135
ThinPac®II ESG, Smoke Only	51074916	Signals, smoke	UN 0197	1.4S	II	P135
ThinPac®II ESG, Smoke &	51074917	Signals, smoke	UN 0197	1.4G	II	P135
ThinPac®3 ESG, Smoke Only	51074920	Signals, smoke	UN 0197	1.4S	II	P135
ThinPac®3 ESG, Smoke & Tear	51074921	Signals, smoke	UN 0197	1.4G	II	P135

* When packaged in special spunbound polyolefin packaging designed so that not smoke or gas escapes from the package in the event that one or more articles accidentally ignites within the package - see 3SI drawing 51075012 Rev. B dated 8/15/02.

EXHIBIT II

80187

REC'D JAN 09

51074709

REC'D JAN 09

ON
100
18D
188F
s16.66H
k2G

Order/WO#	Cust#	Order Date	PICK / PACK Print Date	Sched. Date	Rep	PO No	Page
SPC029158	2664	11/20/2002	01/06/2003 16:15:48	01/06/2003	NK	00280 A 24029	1

Ship to

3 SI SECURITY SYSTEMS
JUNIPER CREEK RD
BYRON GA 31008
UNITED STATES
WAREHOUSE: 25001

COMPUTER ENTRY

JAN 13 2003

OPERATOR

Freight Terms: DEST

Ship from

XPEDX - ATLANTA
4893 LEWIS RD
STONE MOUNTAIN GA 30083
UNITED STATES

Ship Via: BESTWAY
Fgt Code (13)
Hold Release: (H) 20-NOV-2002 10:03 AM

Pick Batch ID: 30817
No. of Orders: 1

Date Shipped	Carrier	Ctns	Weight	Pkg By	Pkg ID/ Pro #	Zone
1-6-03	WY	22	308	RF		

Line	Item	Qty	Qty	Whse	Ctns	Bnd1	Weight	Qty	C/P	Qty
No		Ordered	To Ship	Location				Shipped		B/
01-01	Z000015088-3	11000	11000	STG STG	22.00					
	(7 1/2 X 13 DECS 18#TYV FS PLAI)									
	Production ID: W48003									

11,000 C

11,000 C

GENERAL SHIPPING INSTRUCTIONS: 500/CARTON

MARK CARTONS INSTRUCTIONS: